

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: :  
John M. Alder :  
Application No.: 10/534,844 : Group Art Unit: 1795  
Filed: December 28, 2005 : Examiner: Bruce F. Bell  
For: COMMUTATOR, GAS ELECTRODE, :  
AND ELECTROPLATING SYSTEM AND :  
METHOD :  
X

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

In response to a non-final Office action dated 09/19/2008, the following response is submitted. Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper. Amendments to the specification begin on page 5 of this paper. Remarks begin on page 6 of this paper.